

CD NO.

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NO. OF ENCLS.  
(LISTED BELOW)

SUPPLEMENT TO  
REPORT NO.

25X1A

25X1C

25X1X

1. The following are research projects for the 1954 Perspective Plan assigned to Department TEA of Funkwerk Koespenick:
  - a. Development of long and medium wave transmitter antennas, including the measurement devices belonging to them (dimensions, feeding, propagation, and control). Funds approved for 1954: 155,000 DME.
  - b. Development of transmitter and receiver short wave antennae (dimensions, feeding, propagation and control, beam antenna, omnidirectional antenna). 1954 funds: 165,000 DME.
  - c. Development of ultra short wave and television transmitter antennae (dimensions, feeding, propagation and control, beam antenna, omnidirectional antenna). 1954 funds: 170,000 DME.
  - d. Development of ultra short wave and television receiver antennae. 1954 funds: 145,000 DME.
  - e. Development of transmitter antennas for the centimeter range (column for wave guide, matching slots for radiator and surface radiator (Stiel-Rohr-Linsen-Schlitzstrahler und Flachenstrahler). 1954 funds: 315,000 DME.
  - f. Construction of a measurement field for antennae. 1954 funds: 1 million DME.
  - g. Development of filters for multiple tuned excitation (coupled filters). 1954 funds: 240,000 DME.

CLASSIFICATION      SECRET

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